

27931. ALYSICARPUS VAGINALIS (L.) DC.

From Alabang Riyal, Philippine Islands. Presented by Mr. Le Roy J. Fattey at the request of Mr. J. B. Thompson, Special Agent in Charge, Agricultural Experiment Station, Island of Guam. Received May 6, 1910.

Known in the Philippine Islands as "*Manimanian*."

See No. 26786 for description.

27932. RHEEDIA EDULIS (Seem.) Planch. & Triana. Sastra.

From Puerto Mutis, Republic of Panama. Presented by Mr. W. M. Morse, Boston Panama Company, at the request of Mr. H. F. Schultz. Received May 12, 1910.

See No. 27485 for description.

27933. HORDEUM sp. Barley.

From Tiflis, Caucasus, Russia. Received through Mr. Frank N. Meyer, agricultural explorer, April 28, 1910.

White seeded.

NOTE.—This was picked out of a lot of black-seeded barley received under Meyer No. 1301a (S. P. I. No. 27829). See this number for remarks.

27934. GOSSYPIUM sp. Cotton.

From Unsan, Korea. Presented by Mr. J. D. Hubbard. Received May 16, 1910.

"This seed was all grown north of the fortieth parallel, and is probably the hardest cotton in existence. On favorable soil in Korea this plant grows waist high and has many pods; these are not gathered until the bush has been killed by frost in late October or November. This variety has undoubtedly gained in hardiness during the ages it has been planted by the northern Koreans. The main article of clothing among the Koreans is the cotton suit, made from this home product." (*Hubbard*.)

27935. OPUNTIA sp.

From Manila, Philippine Islands. Presented by Mr. W. S. Lyon. Received May 17, 1910.

"An absolutely spineless opuntia. I fancy it is not indigenous, because I have only found it about habitations. I will warrant it with never a rudimentary spine. It is a 'buster' for size, makes a woody caudex as thick as a man's thigh, grows 11 to 13 feet tall and of like diameter of crown. For such things as might eat it, it would, I should think, crop a modest 200 tons or so per acre." (*Lyon*.)

27936. ZEA MAYS L. Corn.

From Guadalajara, Mexico. Procured by Hon. Samuel E. Magill, American consul. Received May 18, 1910.

Jala.

27937 to 27946. ZEA MAYS L. Corn.

From Guerrero, Mexico. Procured by Mr. Marion Letcher, American consul at Acapulco, Mexico. Received May 16, 1910.

Seeds of the following; descriptive notes as given by Mr. Letcher:

27937. Conejo Blanco. "Average length of ears $5\frac{1}{2}$ inches, average gross weight of ears 95 grams, average weight of cob 15 grams, net weight of corn on ear 80 grams. This corn is planted at the beginning of the rainy season for quick maturity. The crop can be gathered forty to fifty days after planting."